

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/666,165
Applicant : Timothy J. BOMYA
Filed : 19 September 2003
TC/A.U. : 2862
Examiner : Kenneth WHITTINGTON
Title : MAGNETIC SENSOR

Confirmation No. 7103

Docket No. : 5701-00297
Customer No. : 26659

AMENDMENT UNDER 37 C.F.R. §1.312

31 October 2006

**Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Dear Sir:

In response to the Notice of Allowance mailed on 03 August 2006 (Paper No./Mail Date 20060726), please amend the above-identified application as set forth below:

Amendments to the Specification begin on page **2** of this paper.

Amendments to the Claims are reflected in the listing of claims which begins at page **7** of this paper.

Remarks/Arguments begin at page **20** of this paper.